AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

(Currently Amended) A method of providing preferential access for particular <u>point-to-point</u> calls between preferred users of a communication network wherein said particular calls are established via circuits between switching nodes, said circuits comprising one circuit segment or a plurality of circuit segments connected in series, wherein for call setup each segment is selected from available circuit segments on a trunk between two switching nodes so that a circuit is set up enabling the calling user and the called user to communicate, which method includes the steps of:

permanently reserving at least one circuit segment on each trunk between switching nodes needed to set up circuits for said particular <u>point-to-point</u> calls between users at least one of whom is a preferred user, a permanently reserved circuit segment being available only for said particular calls between users at least one of whom is a preferred user, and

dynamically allocating circuit segments selected from said reserved segments and needed to set up a circuit from a preferred user in the event of a call set-up request by said preferred user.

Amendment Under 37 C.F.R. § 1.116 USSN 09/907.908

- 2. (Previously Presented) The method claimed in claim 1 wherein a user attribute is assigned to each user and corresponds to a particular category indication in the case of preferred users included in the calling user identifier that is transmitted for setting up a circuit at the time of a call request.
- 3. (Previously Presented) The method claimed in claim 1 wherein a minimum-cost algorithm used to choose a circuit at the time of a call request gives priority to choosing the shortest circuit set up via one or more reserved circuit segments in series when the request emanates from a user who has a preferred user attribute relating to the call requested and uses an unreserved circuit segment of a trunk if no reserved segments of said trunk are available and said trunk has at least one unreserved segment available at the time.
- 4. (Previously Presented) The method claimed in claim 1 wherein processing capabilities of the network are used for all users in the event of saturation of a trunk concerning a call for which a user has a preferred user attribute.
- 5. (Currently Amended) A communication network including switching nodes with point-to-point connections provided by trunks enabling users to communicate who have communication terminals each individually connected to one of said nodes, each call being obtained by means of a circuit set up between the nodes of users connected by a circuit segment in each trunk used, which communication network includes hardware and/or software for implementing a method of providing preferential access for particular point-to-point calls

between preferred users of a communication network wherein said particular calls are established via circuits between switching nodes, said circuits comprising one circuit segment or a plurality of circuit segments connected in series, wherein for call setup each segment is selected from available circuit segments on a trunk between two switching nodes so that a circuit is set up enabling the calling user and the called user to communicate, which network includes:

at least one permanently reserved circuit segment on each trunk between switching nodes needed to set up circuits for said particular calls between users at least one of whom is a preferred user, a permanently reserved circuit segment being available only for said particular <u>point-to-point</u> calls between users at least one of whom is a preferred user, and

at least one of hardware and software which dynamically allocates circuit segments selected from said reserved segments and needed to set up a circuit from a preferred user in the event of a call set-up request by said preferred user.

- 6. (Previously Presented) The network claimed in claim 5 wherein a preferred user attribute is assigned to each user and corresponds to a particular category indication in the case of preferred users included in the calling user identifier that is transmitted for setting up a circuit at the time of a call request.
- 7. (Previously Presented) The network claimed in claim 5 wherein a minimum-cost algorithm used to choose a circuit at the time of a call request gives priority to choosing the shortest circuit set up via one or more reserved circuit segments in series when the request

emanates from a user who has a preferred user attribute relating to the call requested and uses an unreserved circuit segment of a trunk if no reserved segments of said trunk are available and said trunk has at least one unreserved segment available at the time.

- 8. (Previously Presented) The network claimed in claim 5 wherein processing capabilities of the network are used for all users in the event of saturation of a trunk concerning a call for which a user has a preferred user attribute.
- 9. (Currently Amended) A method of providing preferred access for particular <u>point-to-point</u> calls between users of a network, said network including at least two switching nodes and a plurality of circuit segments connected between said two switching nodes, said method comprising the steps of:

permanently reserving a subset of said circuit segments such that reserved and unreserved segments are provided between said two switching nodes;

according preferred status to a subset of users of said network; and providing access to said reserved segments only for <u>point-to-point</u> calls involving a user having preferred status and not for calls not involving a user having said preferred status.

10. (Canceled)

11. (Currently Amended) A method of sharing capacity amongst users of a network, said network including at least two switching nodes and a plurality of circuit segments connected between said two switching nodes, said method comprising the steps of:

dividing said plurality of circuit segments into first and second segments;

according preferred status to a subset of users of said network; and

for <u>point-to-point</u> calls involving a user having said preferred status, providing
higher priority access to said first segments than to said second segments, and wherein
said first segments are only available to <u>point-to-point</u> calls involving a user having said
preferred status.

12. (Currently Amended) A communications network including at least two switching nodes and a plurality of circuit segments connected between said two switching nodes, wherein said plurality of circuit segments include first and second segments with a <u>point-to-point</u> call involving a user having preferred status having higher priority access to said first segments than to said second segments; and

said network includes at least one of hardware and software which dynamically allocates said first segments only amongst <u>point-to-point</u> calls involving users having said preferred status, wherein said first segments are only available to calls involving a user having said preferred status.

13. (Canceled)